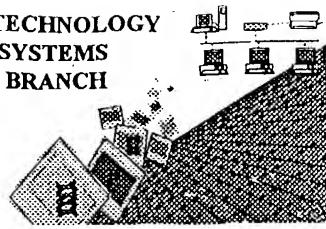


BIOTECHNOLOGY
SYSTEMS
BRANCH



RAW SEQUENCE LISTING
ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/620,242
Source: 1Fwp
Date Processed by STIC: 1/27/04

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 703-308-4212; FAX: 703-308-4221

Effective 12/13/03: TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 4.1 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker/chkr41note.htm>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<http://www.uspto.gov/ebc/efs/downloads/documents.htm>), EFS Submission User Manual - ePAVE
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry directly to (EFFECTIVE 12/01/03):
U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202
4. Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office, Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

Revised 10/08/03



IFWO

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/620,242

DATE: 01/27/2004
 TIME: 14:59:40

Input Set : A:\Sequence.txt
 Output Set: N:\CRF4\01272004\J620242.raw

delete
 W--> 3 /24
 E--> 7 <110> APPLICANT: ↑ move up to <110> line
 E--> 8 Ulrich, Ricky
 E--> 9 Jeddelloh, Jeffrey A.
 E--> 10 Oyston, Petra
 12 <120> TITLE OF INVENTION: Glanders/Melioidosis Vaccines
 14 <130> FILE REFERENCE: 003/267/SAP
 16 <140> CURRENT APPLICATION NUMBER: 10/620,242
 18 <141> CURRENT FILING DATE: 2003-07-15
 20 <150> PRIOR APPLICATION NUMBER: US 60/386,257
 22 <151> PRIOR FILING DATE: 2002-07-15
 24 <160> NUMBER OF SEQ ID NOS: 44
 26 <170> SOFTWARE: Apple Macintosh Microsoft Word 6.0

Does Not Comply
 Corrected Diskette Needed

ERRORED SEQUENCES

665 <210> SEQ ID NO: 21
 666 <211> LENGTH: 203
 667 <212> TYPE: PRT
 668 <213> ORGANISM: B. pseudomallei DD503 bpmI1
 W--> 669 <400> SEQUENCE: 21
 671 Met Arg Thr Phe Val His Gly Asp Gly Arg
 672 1 5 10
 673 Leu Pro Ser Asp Leu Ala Ala Asp Leu Gly
 674 15 20
 675 Leu Tyr Arg His Gly Val Phe Val Glu Gln
 676 25 30
 677 Leu Gly Trp Lys Leu Pro Ser Ala Ser Glu
 678 35 40
 679 Gly Phe Glu Arg Asp Gln Tyr Asp Arg Asp
 680 45 50
 681 Asp Thr Val Tyr Val Phe Ala Arg Asp Asp
 682 55 60
 683 Asp Gly Glu Ile Cys Gly Cys Ala Arg Leu
 684 invalid 65 70
 E--> 685 Lue Pro Thr Thr Arg Pro Tyr Leu Leu Lys
 686 75 80
 687 Glu Leu Glu Pro Thr Leu Val Ala Gln Asp
 688 85 90
 689 Met Pro Leu Pro Gln Ser Ala Ala Val Trp
 690 95 100
 691 Glu Leu Ser Arg Phe Ala Ala Asn Ala Glu

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/620,242

DATE: 01/27/2004
TIME: 14:59:40

Input Set : A:\Sequence.txt
Output Set: N:\CRF4\01272004\J620242.raw

692	105	110
693	Asp Pro Ala Gly Gly Gly Asn Pro Ala Trp	
694	115	120
695	Ala Val Arg Pro Met Leu Ala Ala Val	
696	125	130
697	Glu Cys Ala Ala Arg Leu Gly Ala Lys Gln	
698	135	140
699	Leu Ile Gly Val Thr Phe Leu Ser Met Glu	
700	145	150
701	Arg Leu Phe Arg Arg Ile Gly Val His Ala	
702	155	160
703	His Arg Ala Gly Pro Ala Gln Gln Ile Asp	
704	165	170
705	Gly Arg Met Val Val Ala Cys Trp Ile Asp	
706	175	180
707	Leu Asp Ala Gln Thr Leu Ala Ala Leu Asp	
708	185	190
709	Leu Asp Pro Leu Leu Cys Ala Pro Pro Ala	
710	195	200

711 Glu Ala Ala

1181 <210> SEQ ID NO: 38

1182 <211> LENGTH: (24) 23 shown below

1183 <212> TYPE: DNA

1184 <213> ORGANISM: Artificial sequence

W--> 1185 <220> FEATURE:

1186 <223> OTHER INFORMATION: designed primer

W--> 1187 <400> SEQUENCE: 38

E--> 1189 cggcctgtat cttgttcgtg gac 23

1191 <210> SEQ ID NO: 39

1192 <211> LENGTH: (24) 25 shown

1193 <212> TYPE: DNA

1194 <213> ORGANISM: Artificial sequence

W--> 1195 <220> FEATURE:

1196 <223> OTHER INFORMATION: designed primer

W--> 1197 <400> SEQUENCE: 39

E--> 1199 agacgtcgta tcgctgcacta atcc

Group of 11

(24) 25

VERIFICATION SUMMARY
PATENT APPLICATION: US/10/620,242

DATE: 01/27/2004
TIME: 14:59:41

Input Set : A:\Sequence.txt
Output Set: N:\CRF4\01272004\J620242.raw

L:3 M:259 W: Allowed number of lines exceeded, (1) GENERAL INFORMATION:
L:7 M:282 E: Numeric Field Identifier Missing, <110> APPLICANT NAME
L:32 M:283 W: Missing Blank Line separator, <400> field identifier
L:55 M:283 W: Missing Blank Line separator, <400> field identifier
L:77 M:283 W: Missing Blank Line separator, <400> field identifier
L:102 M:283 W: Missing Blank Line separator, <400> field identifier
L:124 M:283 W: Missing Blank Line separator, <400> field identifier
L:147 M:283 W: Missing Blank Line separator, <400> field identifier
L:172 M:283 W: Missing Blank Line separator, <400> field identifier
L:194 M:283 W: Missing Blank Line separator, <400> field identifier
L:216 M:283 W: Missing Blank Line separator, <400> field identifier
L:238 M:283 W: Missing Blank Line separator, <400> field identifier
L:262 M:283 W: Missing Blank Line separator, <400> field identifier
L:286 M:283 W: Missing Blank Line separator, <400> field identifier
L:310 M:283 W: Missing Blank Line separator, <400> field identifier
L:339 M:283 W: Missing Blank Line separator, <400> field identifier
L:364 M:283 W: Missing Blank Line separator, <400> field identifier
L:412 M:283 W: Missing Blank Line separator, <400> field identifier
L:460 M:283 W: Missing Blank Line separator, <400> field identifier
L:514 M:283 W: Missing Blank Line separator, <400> field identifier
L:562 M:283 W: Missing Blank Line separator, <400> field identifier
L:613 M:283 W: Missing Blank Line separator, <400> field identifier
L:669 M:283 W: Missing Blank Line separator, <400> field identifier
L:685 M:330 E: (2) Invalid Amino Acid Designator, NUMBER OF INVALID KEYS:1
L:717 M:283 W: Missing Blank Line separator, <400> field identifier
L:765 M:283 W: Missing Blank Line separator, <400> field identifier
L:813 M:283 W: Missing Blank Line separator, <400> field identifier
L:867 M:283 W: Missing Blank Line separator, <400> field identifier
L:921 M:283 W: Missing Blank Line separator, <400> field identifier
L:973 M:283 W: Missing Blank Line separator, <400> field identifier
L:1039 M:283 W: Missing Blank Line separator, <400> field identifier
L:1095 M:283 W: Missing Blank Line separator, <220> field identifier
L:1097 M:283 W: Missing Blank Line separator, <400> field identifier
L:1105 M:283 W: Missing Blank Line separator, <220> field identifier
L:1107 M:283 W: Missing Blank Line separator, <400> field identifier
L:1115 M:283 W: Missing Blank Line separator, <220> field identifier
L:1117 M:283 W: Missing Blank Line separator, <400> field identifier
L:1125 M:283 W: Missing Blank Line separator, <220> field identifier
L:1127 M:283 W: Missing Blank Line separator, <400> field identifier
L:1135 M:283 W: Missing Blank Line separator, <220> field identifier
L:1137 M:283 W: Missing Blank Line separator, <400> field identifier
L:1145 M:283 W: Missing Blank Line separator, <220> field identifier
L:1147 M:283 W: Missing Blank Line separator, <400> field identifier
L:1155 M:283 W: Missing Blank Line separator, <220> field identifier
L:1157 M:283 W: Missing Blank Line separator, <400> field identifier
L:1165 M:283 W: Missing Blank Line separator, <220> field identifier
L:1167 M:283 W: Missing Blank Line separator, <400> field identifier
L:1175 M:283 W: Missing Blank Line separator, <220> field identifier

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/620,242

DATE: 01/27/2004

TIME: 14:59:41

Input Set : A:\Sequence.txt

Output Set: N:\CRF4\01272004\J620242.raw

L:1177 M:283 W: Missing Blank Line separator, <400> field identifier
L:1185 M:283 W: Missing Blank Line separator, <220> field identifier
L:1187 M:283 W: Missing Blank Line separator, <400> field identifier
L:1189 M:252 E: No. of Seq. differs, <211> LENGTH:Input:24 Found:23 SEQ:38
L:1195 M:283 W: Missing Blank Line separator, <220> field identifier
L:1197 M:283 W: Missing Blank Line separator, <400> field identifier
L:1199 M:254 E: No. of Bases conflict, LENGTH:Input:24 Counted:25 SEQ:39
L:1199 M:252 E: No. of Seq. differs, <211> LENGTH:Input:24 Found:25 SEQ:39